

## UTILITY PATENT APPLICATION TRANSMITTAL

Commissioner for Patents  
Washington, D.C. 20231  
BOX PATENT APPLICATION

Attorney Docket No.: 000063

Date: October 4, 2001

Express Mail Label No.: EL 903 007 095 US

Customer No.: 023696

Bar Code

Label:

**\*23696\***  
**23696**

PATENT TRADEMARK OFFICE

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Raghu Challa, Gil Sih, Serguei GlazkoFor: METHOD AND APPARATUS FOR ACQUIRING PILOTS OVER CODE SPACE AND  
FREQUENCY ERRORS IN A CDMA COMMUNICATION SYSTEM

Enclosed are:

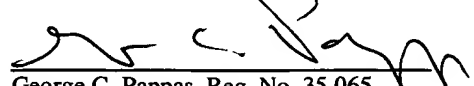
1. ☒ Patent application (34) total pages.
2. ☒ Drawings: ☒ Formal (8) sheet(s) or ☐ Informal ( ) sheet(s).
3. ☒ Declaration/Power of Attorney: ☐ Signed ☒ Unsigned
4. ☐ An Assignment ( ) pages and Recordation Form Cover Sheet.
5. ☐ A Preliminary Amendment ( ) pages.
6. ☐ Information Disclosure Statement (IDS):
  - a. ☐ PTO-1449
  - b. ☐ Copies of IDS Citations (number of citations: )
7. ☐ Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	37 - 20	17	x \$18 =	\$306.00
Independent**	6 - 3	3	x \$84 =	\$252.00
Multiple Dependent Claim(s): <input type="checkbox"/> No <input type="checkbox"/> Yes			\$270	\$
APPLICATION FILING FEE			\$740	\$740.00
			TOTAL FEE	\$1298.00

\*If the number in column a is less than 20, enter 0 in column b.

\*\*If the number in column b is less than 3, enter 0 in column b.

8. ☐ A check in the amount of \$\_\_\_\_\_ is enclosed to pay the filing fee.
9. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1298.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
10. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: October 4, 2001Signature: George C. Pappas, Reg. No. 35,065  
(858) 651-1306QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 651-1179  
Facsimile: (858) 658-2502

000063

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:  
Challa, et al.

For: METHOD AND APPARATUS  
FOR ACQUIRING PILOTS  
OVER CODE SPACE AND  
FREQUENCY ERRORS IN A  
CDMA COMMUNICATION  
SYSTEM

Serial No.: UNKNOWN

Group Art Unit: UNKNOWN

Filed: HEREWITH on October 4, 2001

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

Commissioner of Patents  
BOX PATENT APPLICATION  
Washington, D.C. 20231

Dear Sir:

"Express Mail" mailing label No. EL 903 007 095 US  
Date of Deposit October 4, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box Provisional, Washington, D.C. 20231. The following documents are enclosed: TRANSMITTAL LETTER in duplicate; CERTIFICATE OF MAILING UNDER 37CFR § 1.10; PATENT APPLICATION (Spec. 27 pgs, Claims in 6 pgs, Abstract in 1 pg, Drawings in 8 pgs); UNSIGNED COMBINED DECLARATION AND POWER OF ATTORNEY IN TWO (2) PAGES; and POSTCARD.

Victoria J. Pacey

(Name)

(Signature)

QUALCOMM Incorporated  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 651-6399  
Facsimile: (858) 658-2502

[000063